

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--|---|------------------|
| - | 6 | graphical same user same interface\$1 same retention same system\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/31 15:42 |
| - | 2 | graphical same user same interface\$1 same retention same system\$1 same print\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/04 16:33 |
| - | 2 | GUI same retention same system\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/31 15:45 |
| - | 1898 | (print\$4 same system\$1) same selected same portion\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/31 15:52 |
| - | 333 | ((print\$4 same system\$1) same selected same portion\$1) and user same interface\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/31 15:53 |
| - | 31 | ((((print\$4 same system\$1) same selected same portion\$1) and graphical same user same interface\$1) and GUI | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/31 16:28 |
| - | 4 | printing same selected adj portion\$1 same graphical adjuser adj interface\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/31 16:43 |
| - | 223948 | print\$4 same method\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/31 17:07 |
| - | 32152 | print\$4 adj method\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/31 17:08 |
| - | 350 | (print\$4 adj method\$1) and selected adj portion\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/10/31 17:12 |
| - | 15 | ((print\$4 adj method\$1) and selected adj portion\$1) and print\$4 adj driver | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/04 17:07 |
| - | 27515 | print\$4 same format | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/04 17:15 |
| - | 10 | (print\$4 same format) and (retention adj system\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/04 17:17 |

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|---|------|--|---|------------------|
| - | 4120 | stor\$4 same information same print\$4 same format | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/04 17:17 |
| - | 1 | (stor\$4 same information same print\$4 same format) and (retention adj system\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/04 17:17 |
| - | 7 | printing near (device\$1 system\$1) same retention adj system\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/07 17:05 |
| - | 527 | receiv\$4 same information same print\$4 same select\$4 same portion\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/07 17:11 |
| - | 155 | (receiv\$4 same information same print\$4 same select\$4 same portion\$1) and retriev\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/07 17:11 |
| - | 133 | ((receiv\$4 same information same print\$4 same select\$4 same portion\$1) and retriev\$4) and memory | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/07 17:11 |
| - | 107 | ((((receiv\$4 same information same print\$4 same select\$4 same portion\$1) and retriev\$4) and memory) and interfac\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/07 17:12 |
| - | 35 | (((((receiv\$4 same information same print\$4 same select\$4 same portion\$1) and retriev\$4) and memory) and interfac\$4) and graphical | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/07 17:17 |
| - | 5 | ((((((receiv\$4 same information same print\$4 same select\$4 same portion\$1) and retriev\$4) and memory) and interfac\$4) and graphical) and retention | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/07 17:17 |
| - | 242 | printing same (device\$1 system\$1) same retention same system\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 08:44 |
| - | 2321 | (400/76).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 08:58 |
| - | 663 | (400/61).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 09:00 |
| - | 721 | (400/70).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:05 |

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| - | 69 | selected same portion\$1 same print\$4 same format same device\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 09:03 |
| - | 4 | ((400/76).CCLS.) and graphical adj user adj interface\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:28 |
| - | 3 | ((400/61).CCLS.) and graphical adj user adj interface\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:23 |
| - | 5 | ((400/70).CCLS.) and graphical adj user adj interface\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:23 |
| - | 1211 | ((400/76).CCLS.) and memory | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:49 |
| - | 150 | ((400/76).CCLS.) and memory) and driver\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:30 |
| - | 125 | ((400/76).CCLS.) and memory) and driver\$1) and receiv\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:30 |
| - | 27 | ((400/76).CCLS.) and memory) and driver\$1) and receiv\$4) and retriev\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:46 |
| - | 2 | ("4825405").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:46 |
| - | 414 | ((400/61).CCLS.) and memory | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:49 |
| - | 121 | ((400/61).CCLS.) and memory) and driver\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:50 |
| - | 105 | ((400/61).CCLS.) and memory) and driver\$1) and receiv\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:50 |
| - | 20 | ((400/61).CCLS.) and memory) and driver\$1) and receiv\$4) and retriev\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:56 |

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|---|------|--|---|------------------|
| - | 330 | ((400/70).CCLS.) and memory | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:57 |
| - | 110 | ((((400/70).CCLS.) and memory) and driver\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:57 |
| - | 94 | (((((400/70).CCLS.) and memory) and driver\$1) and receiv\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:58 |
| - | 22 | (((((400/70).CCLS.) and memory) and driver\$1) and receiv\$4) and retriev\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/12 10:58 |
| - | 6 | ("4825405" "4970554" "5047955" "5179637" "5483623" "5764863").PN. | USPAT | 2002/11/12 15:54 |
| - | 0 | 6089765.URPN. | USPAT | 2002/11/12 16:05 |
| - | 0 | 6089765.URPN. | USPAT | 2002/11/12 16:05 |
| - | 0 | 6089765.URPN. | USPAT | 2002/11/12 16:06 |
| - | 0 | 6089765.URPN. | USPAT | 2002/11/12 16:08 |
| - | 6 | ("4825405" "4970554" "5047955" "5179637" "5483623" "5764863").PN. | USPAT | 2002/11/12 16:08 |
| - | 3 | 5764863.URPN. | USPAT | 2002/11/12 16:13 |
| - | 4 | ("4970554" "5047955" "5179637" "5559933").PN. | USPAT | 2002/11/12 16:15 |
| - | 82 | ((print\$4 same system\$1) same selected same portion\$1) and graphical same-user same interface\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 08:23 |
| - | 76 | ((((print\$4 same system\$1) same selected same portion\$1) and graphical same user same interface\$1) and receiv\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 08:23 |
| - | 60 | (((((print\$4 same system\$1) same selected same portion\$1) and graphical same user same interface\$1) and receiv\$4) and retriev\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 09:14 |
| - | 1862 | print\$4 same device\$1 same selected same portion\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 08:57 |
| - | 72 | (((((print\$4 same system\$1) same selected same portion\$1) and graphical same user same interface\$1) and receiv\$4) and computers | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 09:16 |
| - | 70 | (((((print\$4 same system\$1) same selected same portion\$1) and graphical same user same interface\$1) and receiv\$4) and computers) and stor\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 09:17 |
| - | 13 | (((((print\$4 same system\$1) same selected same portion\$1) and graphical same user same interface\$1) and receiv\$4) and computers) and stor\$4) and means | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 09:17 |

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|---|------|--|---|------------------|
| - | 2083 | printer same (without no) same driver | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 12:08 |
| - | 150 | (printer same (without no) same driver) and graphical same user same interface\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 11:20 |
| - | 133 | ((printer same (without no) same driver) and graphical same user same interface\$1) and computers same stor\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 11:24 |
| - | 22 | ((((printer same (without no) same driver) and graphical same user same interface\$1) and computers same stor\$4) and selected same portion\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 11:25 |
| - | 101 | printer same (without no) same processed same driver | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 12:10 |
| - | 14 | (printer same (without no) same processed same driver) and selected same portion\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 12:12 |
| - | 663 | (400/61).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 13:16 |
| - | 3 | ((400/61).CCLS.) and computer\$1 same printer same (without no) same driver\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 13:31 |
| - | 35 | ((400/61).CCLS.) and print\$4 near ready | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 13:46 |
| - | 1 | computers same network same printer same without near2 processed | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 13:51 |
| - | 9 | computers same network same printer same without near4 driver | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 14:01 |
| - | 0 | information same stor\$3 same memory same print\$3 near device\$1 same without near4 driver | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 14:05 |
| - | 2 | stor\$3 same print\$3 near device\$1 same without near4 driver | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 14:09 |

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| - | 19 | print\$3 near device\$1 same without near4 driver | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/13 14:13 |
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| | Document ID | Issue Date | Pages | Title | Current OR | Current XRef |
|---|-------------------|------------|-------|--|------------|--|
| 1 | US 20020101614 A1 | 20020801 | 8 | Text only feature for a digital copier | 358/1.18 | 358/1.11; 358/462; 382/176; 382/181 |
| 2 | US 20020063877 A1 | 20020530 | 75 | PRINT DRIVER SYSTEM HAVING A USER INTERFACE AND A METHOD FOR PROCESSING RASTER DATA | 358/1.13 | 358/1.15 |
| 3 | US 20020001000 A1 | 20020103 | 23 | Apparatus for and method of acquiring processing and routing data contained in a GUI window | 345/804 | 345/805 |
| 4 | US 6473794 B1 | 20021029 | 328 | System for establishing plan to test components of web based framework by displaying pictorial representation and conveying indicia coded components of existing network framework | 709/223 | 709/224 |
| 5 | US 6292267 B1 | 20010918 | 95 | Network printer apparatus and LAN network system | 358/1.15 | 709/230 |
| 6 | US 6222542 B1 | 20010424 | 14 | Apparatus for and method of acquiring, processing and routing data contained in a GUI window | 345/804 | 345/744 |
| 7 | US 6040832 A | 20000321 | 15 | Apparatus for and method of acquiring, processing and routing data contained in a GUI window | 345/781 | 345/804 |
| 8 | US 5179652 A | 19930112 | 16 | Method and apparatus for storing, transmitting and retrieving graphical and tabular data | 345/747 | 707/10; 707/104.1; 707/509 |
| 9 | US 4242730 A | 19801230 | 86 | Single scan microprocessor-controlled densitometer | 356/39 | 346/33A; 356/432; 702/137 |

| | Inventor | Image Doc. Displayed |
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| 1 | Imes, Edward Peter | US 20020101614 |
| 2 | LUCIVERO, JEANNE M. et al. | US 20020063877 |
| 3 | Shpilberg, Ilya et al. | US 20020001000 |
| 4 | Guheen, Michael F. et al. | US 6473794 |
| 5 | Mori, Yoshio et al. | US 6292267 |
| 6 | Poreh, Illan et al. | US 6222542 |
| 7 | Poreh, Illan et al. | US 6040832 |
| 8 | Rozmanith, A. Martin et al. | US 5179652 |
| 9 | Golias, Tipton et al. | US 4242730 |

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| 10 | US 20020054349 A1 | 20020509 | 19 | Method and apparatus in a data processing system for generating metadata streams with per page data | 358/1.15 | |
| 11 | US 6356355 B1 | 20020312 | 13 | Method and apparatus in a data processing system for generating metadata streams with per page data | 358/1.15 | 358/1.1 |
| 12 | US 6351559 B1 | 20020226 | 9 | User-enclosed region extraction from scanned document images | 382/175 | 382/203; 382/306 |
| 13 | US 6301013 B1 | 20011009 | 24 | Printing control apparatus, printing control method, and computer program product for realizing the method | 358/1.15 | 358/1.13; 358/1.14; 358/1.2; 358/296 |
| 14 | US 5995723 A | 19991130 | 14 | Client subsystem for changing document/job attributes in a network printing system | 358/1.15 | 358/1.13 |
| 15 | US 5819015 A | 19981006 | 27 | Method and apparatus for providing remote printer resource management | 358/1.15 | 358/1.13; 358/1.16 |
| 16 | US 4944613 A | 19900731 | 10 | Printing device | 400/61 | |
| 17 | US 6474881 B1 | 20021105 | 34 | Information processing apparatus, information processing system, print control method, and storage medium storing computer readable program | 400/61 | 400/70; 400/76 |
| 18 | US 6431772 B1 | 20020813 | 7 | Broadcast printing system and method | 400/70 | 358/1.15; 400/61; 400/62; 400/76; 709/217; 709/218 |

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| 10 | Cohen, Marc L. et al. | US 20020054349 |
| 11 | Cohen, Marc L. et al. | US 6356355 |
| 12 | Zhou, Jiangying et al. | US 6351559 |
| 13 | Momose, Hiroaki et al. | US 6301013 |
| 14 | Sperry, Robert H. et al. | US 5995723 |
| 15 | Martin, Jay Scott et al. | US 5819015 |
| 16 | Fukushige, Fumio et al. | US 4944613 |
| 17 | Wanda, Koichiro | US 6474881 |
| 18 | Melo, William et al. | US 6431772 |

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| 19 | US 6149323 A | 20001121 | 13 | Print system, printer controller, printer, and printer control method | 400/76 | 400/61; 400/70 |
| 20 | US 6089765 A | 20000718 | 21 | Print system and printer | 400/61 | 400/70; 400/76 |
| 21 | US 4825405 A | 19890425 | 17 | Printer capable of printing the same data repeatedly on a plurality of copies | 400/61 | |
| 22 | US 4825405 A | 19890425 | 17 | Printer printing same data repeatedly on number of copies - has circuit storing data supplied through external unit in buffer memory | | |
| 23 | US 5764863 A | 19980609 | 16 | Multiple original copy data printer | 358/1.13 | 358/1.1 |
| 24 | US 5047955 A | 19910910 | 4 | Electronic collation | 358/1.12 | 358/1.17 |
| 25 | US 6426801 B1 | 20020730 | 19 | Printer apparatuses and methods for using the same | 358/1.16 | 358/1.1 |
| 26 | US 6175426 B1 | 20010116 | 17 | Printing apparatus and print control method | 358/1.9 | 358/1.16 |
| 27 | US 20020048041 A1 | 20020425 | 30 | Directing pages to a selected output destination of a printing system | 358/1.15 | |
| 28 | US 20020078149 A1 | 20020620 | 34 | System for mobile and pervasive output | 709/203 | 709/246 |
| 29 | US 20020077980 A1 | 20020620 | 33 | Method for mobile and pervasive output | 705/40 | |
| 30 | US 20020078101 A1 | 20020620 | 33 | Mobile and pervasive output client device | 707/523 | 707/526 |
| 31 | JP 2001051914 A | 20010223 | 8 | DATA OUTPUT CONTROL SYSTEM | | |

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| 19 | Shima, Toshihiro | US 6149323 |
| 20 | Mori, Hiromi | US 6089765 |
| 21 | Makino, Kuniyasu et al. | US 4825405 |
| 22 | MAKINO, K et al. | US 4825405 |
| 23 | Fall, Jeffrey E. et al. | US 5764863 |
| 24 | Shope, Gary W. et al. | US 5047955 |
| 25 | Reed, William Henry | US 6426801 |
| 26 | Hirooka, Shigeki | US 6175426 |
| 27 | Housel, Edward M. et al. | US 20020048041 |
| 28 | Chang, William Ho et al. | US 20020078149 |
| 29 | Chang, William Ho et al. | US 20020077980 |
| 30 | Chang, William Ho et al. | US 20020078101 |
| 31 | MUNAKATA, TAKASHI et al. | JP 2001051914 A |

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| 32 | US 20020018234 A1 | 20020214 | 12 | Printer driver system for remote printing | 358/1.15 | 358/1.13 |
| 33 | US 6348971 B1 | 20020219 | 33 | Printing system and printing method for selecting an optimum printing for printing | 358/1.15 | 358/1.1; 358/1.13; 358/1.14 |
| 34 | US 5715379 A | 19980203 | 10 | Architecture for a digital printer with multiple independent decomposers | 358/1.13 | 358/1.15; 358/1.16; 358/1.17 |

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| 32 | Fu, Arron et al. | US 20020018234 |
| 33 | Owa, Masahiro et al. | US 6348971 |
| 34 | Pavlovic, Dragana et al. | US 5715379 |